

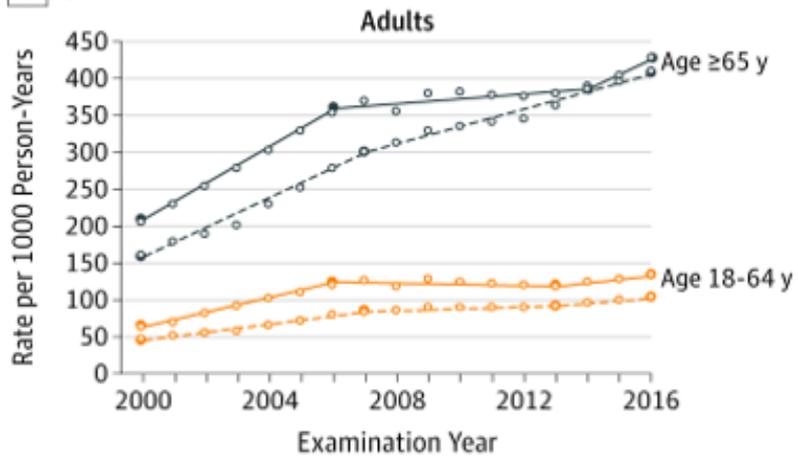
Clinical Decision Support

A PAMA MANDATE
(PROTECTING ACCESS TO MEDICARE ACT)

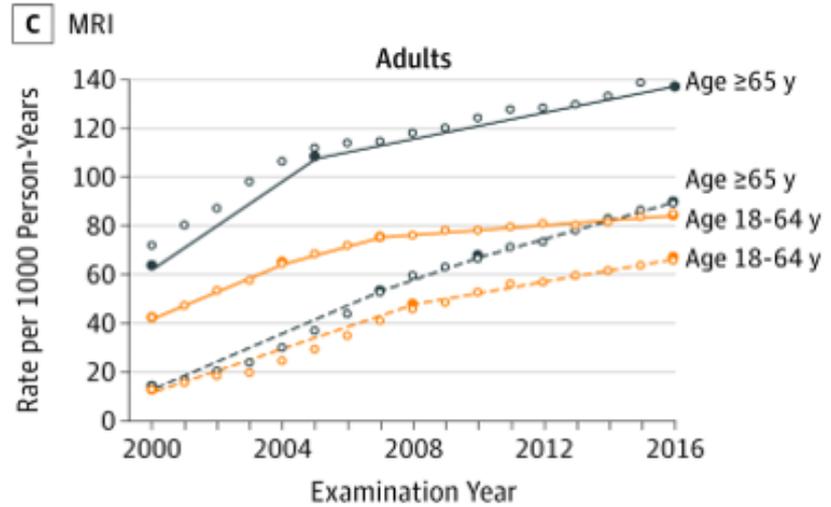
WHAT YOU NEED TO KNOW

Examination Year

B CT



C MRI



Clinical Decision Support (CDS) PRIORITY INDICATIONS

As of Jan. 1, 2020, Ordering Clinicians must consult Appropriate Use Criteria when ordering outpatient advanced imaging (CT, MRI, PET, Nuclear Medicine)

Priority Clinical Areas as of November 2016:

- Coronary artery disease (suspected or diagnosed)
- Suspected pulmonary embolism
- Headache (traumatic or nontraumatic)
- Hip pain
- Low back pain
- Shoulder pain (to include suspected rotator cuff injury)
- Cancer of the lung (primary or metastatic, suspected or diagnosed)
- Cervical or neck pain

CDS Timeline

Source: CY 2019 Medicare Physician Fee Schedule

	July 1, 2018	January 1, 2020	January 1, 2021	January 2023/2024
	Voluntary Reporting Period	Education & Operations Testing	Reimbursement Denials Begin	Outliers Identified
	Can report consultation of AUC using HCPS Modifier QQ	Must document Consultation on Claim – no reimbursement at risk	Reimbursement denials begin for Furnishing Clinicians not documenting AUC consultation	
Ordering Clinicians		Must consult AUC through qualified CDSM		Outliers Identified

- Clinicians who do not use Epic order entry will be required to consult qualified CDSM AUC through Care Select’s ‘Open Access’ web-based program
- Outlier identification still to-be-determined: Up to 5% of ordering clinicians will be identified as outliers, and required to obtain preauthorization when ordering imaging studies for Medicare patients

Priority: Routine Within 24 hours (Urgent) Within 4 hours (STAT) Phys Appt Directly After Test Timed

Reason for Exam:

Common Indications for Exam

- Chest pain or SOB, pleurisy or effusion suspected
Cough
Pleural effusion
Chest pain, chronic, high prob of CAD
Dyspnea, chronic
Pneumonia
COPD exacerbation
Interstitial lung disease
Shortness of breath

Oncology Indications for Exam

Trauma Indications for Exam

Reason for Exam (Free Text):

What specific question(s) would you like answered by this exam? Please include relevant recent/past history.

Text input field for specific questions

Please enter a phone number where you can be personally contacted with questions or critical findings at all times.

Text input field for phone number

Reason for Exam (Radiology use only)

Text input field for radiology use only

Comments:

Rich text editor toolbar with icons for undo, redo, bold, italic, link, unlink, list, and text color.

Large text area for entering comments

Status: Normal Standing Future

Care Select – Best Practice Alert (BPA)

Appropriateness rankings for a 33 year old unknown

Indications:

Appropriateness	Procedure	RRL
Selected Procedure		
1	CT CHEST ABDOMEN PELVIS WO IV CONTRAST	⚠️⚠️⚠️⚠️⚠️⚠️
Alternate Procedures to Consider		
8	FL MODIFIED BARIUM SWALLOW W SPEECH	⚠️⚠️⚠️
5	CT CHEST ABDOMEN PELVIS W IV CONTRAST	⚠️⚠️⚠️⚠️
4	FL ESOPHAGRAM COMPLETE	⚠️⚠️⚠️

If you have questions or feedback, email cds@ynhh.org
[Radiology Contact List](#)
[Click here for ACR Appropriateness Criteria reference information](#)

Remove the following orders?

CT chest abdomen pelvis without contrast
Routine Reason for Exam: rrgrfr Is the patient pregnant? No
Score 1

Apply the following?

Score 8 (FL Modified Barium Swallow w Speech)

Score 5 (CT Chest Abdomen Pelvis w IV Contrast)

Score 4 (FL Esophagram Complete)

Acknowledge Reason

- Imaging orders are validated and assigned a score, ranging from **1** (least appropriate) to **9** (most appropriate); or Not Applicable\
- If appropriate, order goes through
- If an order is scored low (1 – 3), this indicates it is not appropriate based on the clinical indication selected
- CDS Data is tracked and analyzed via NDSC Reporting
 - Ex: which ordering clinicians follow BPA recommendations, order changes, and outliers

CDS – Open Access

- Ordering Clinicians who do not use Epic order entry are required to a consult CDS mechanism prior to ordering
- **Open Access** is a web-based CDS mechanism platform from NDSC
- Once registered, physicians enter patient's information & obtain a unique Decision Support Number (DSN) to be used as verification AUC was referenced

Example:

Appropriateness rankings for a 35 year old Female

Indication(s): Headache, chronic, neuro deficit ✕

Appropriateness	Service	Display Evidence...
4	CT ANGIOGRAM HEAD	Select this service
8	MRI BRAIN	Select this service
7	CT HEAD BRAIN	Select this service

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Consultation Confirmation ✔

Decision Support Number: **4222777**

NPI: 1063851891

Selected Service: CT HEAD WO CONTRAST

Selected Indication(s): Ataxia, post head trauma

Appropriateness Score: 9

Consultation Results: **Adheres**

HCPCS Code: **To Be Determined**

HCPCS Modifier: **To Be Determined**

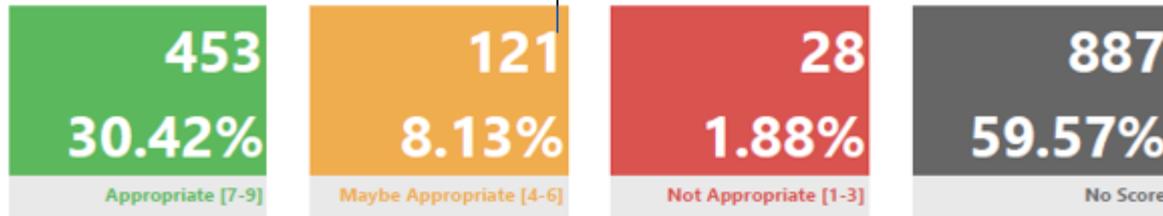
ACR CDS REPORTING:

Order Appropriateness Report

CT-INPATIENT: YNH 20 York Street

Totals - 1,489 Orders

6/1/2019 - 6/30/2019

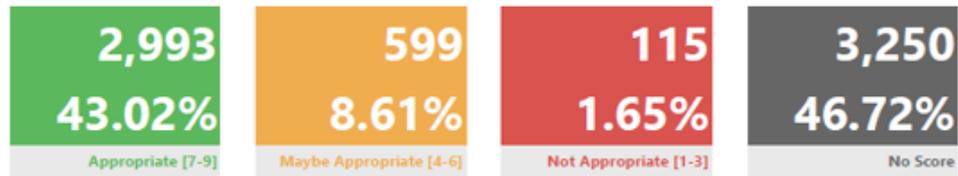


Order Appropriateness Report

CT-ED: YNH 20 York Street

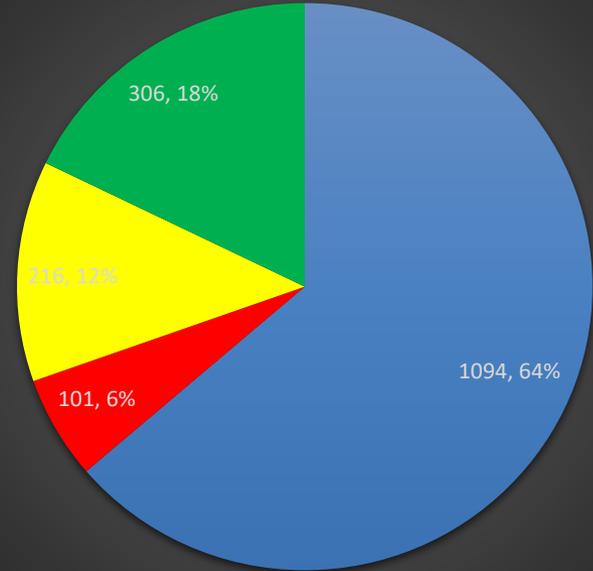
Totals - 6,957 Orders

6/1/2019 - 6/30/2019



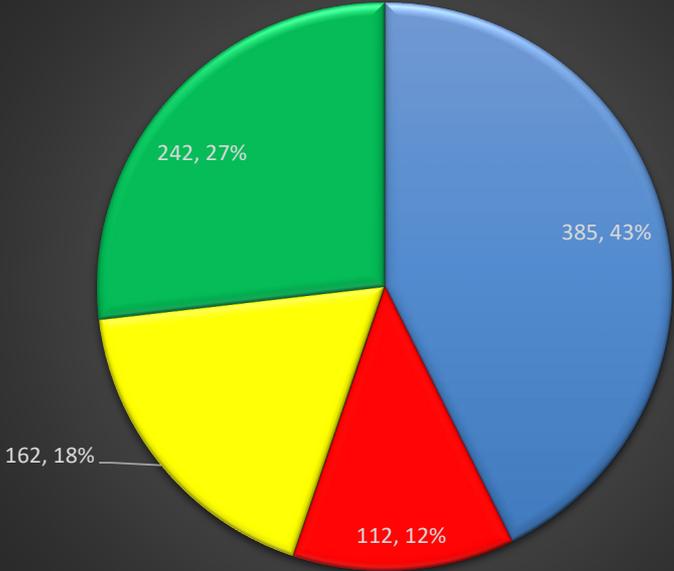
PILOT ED AND IN PATIENT NOV 2016- JUNE 2017

Score Breakdown



■ (-1) No Score ■ (1-3) Red ■ (4-6) Yellow ■ (7-9) Green

Score Breakdown



■ (-1) No Score ■ (1-3) Red ■ (4-6) Yellow ■ (7-9) Green

Q&A & FEEDBACK

- We need your feedback to make this CMS mandated intervention as helpful to you as possible by improving:
 - Content
 - User interface
 - Contact: CDS@ynhh.org